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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/531,166		04/11/2005	Hans-Christoph Magel	R.303664	4632
2119	7590	11/27/2006		EXAMINER	
RONALD GREIGG &			KIM, CHRISTOPHER S		
		STREET, UNIT ONE	ART UNIT	PAPER NUMBER	
ALEXAND			3752		
				DATE MAILED: 11/27/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	tion No. Applicant(s)						
Office Action Comments	10/531,166	MAGEL, HANS-CHRISTOPH						
Office Action Summary	Examiner	Art Unit						
	Christopher S. Kim	3752						
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	dress					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI). lely filed the mailing date of this co D (35 U.S.C. § 133).						
Status								
1)⊠ Responsive to communication(s) filed on 11 Ap	oril 2005							
,_	,—							
,—	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
·	A parto quayro, 1000 O.D. 11, 10	.0 0.0. 210.						
Disposition of Claims								
4) Claim(s) 19-36 is/are pending in the application	1.							
4a) Of the above claim(s) is/are withdrawn from consideration.								
5) Claim(s) is/are allowed.								
Claim(s) is/are rejected.								
7) Claim(s) is/are objected to.	•							
8) Claim(s) 19-36 are subject to restriction and/or	election requirement.							
Application Papers								
9)☐ The specification is objected to by the Examine	r.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correcti	on is required if the drawing(s) is obj	ected to. See 37 CF	R 1.121(d).					
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	O-152.					
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f)						
a) ☐ All b) ☐ Some * c) ☐ None of:	priority ariable 55 5.5.5.3 116(a)	(a) 01 (1).						
1.☐ Certified copies of the priority documents	have been received							
2. Certified copies of the priority documents		on No						
3. Copies of the certified copies of the prior			Stono					
application from the International Bureau	•	u III tilis National	Stage					
	, , , ,	d						
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Ll Interview Summary Paper No(s)/Mail Da							
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal P							
Paper No(s)/Mail Date	6)							

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DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species A, figure 1;

Species B, figure 2;

Species C, figure 3; and

Species D, figure 4.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

2. The claims are deemed to correspond to the species listed above in the following manner:

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Species A, figure 1 - Claims 19, 20, 21, 22, 23, 24, 25, 27, 30, 35

Species B, figure 2 - Claims 19, 20, 21, 22, 23, 24, 25, 28, 35

Species C, figure 3 - Claims 19, 20, 21, 22, 23, 29, 31, 35

Species D, figure 4 - Claims 19, 20, 21, 22, 23, 26, 27, 30, 32, 33, 34, 36

The following claim(s) are generic: 19-23.

- 3. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: each species have mutually exclusive features as outlined by claims 24-36 (see above).
- 4. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher S. Kim whose telephone number is (571)

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272-4905. The examiner can normally be reached on Monday - Thursday, 6:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin Shaver can be reached on (571) 272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272,1000.

Christopher S. Kim Primary Examiner Art Unit 3752